

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

Re:

Serial No.:

09/534,995

Applicant(s):

Satoru NISHIMURA, et al.

Filing Date:

MARCH 27, 2000

For:

CHOLINE MONOOXYGENASE GENE

GAU:

Examiner:

1635 EPPS

SIR:

Attached hereto for filing are the following papers:

1. Response to Restriction Requirement

Our check in the amount of § -0- is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. §1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. §1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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<u>NITED STATES PATENT & TRADEMARK OFFICE</u>

PLICATION OF:

Satoru NISHIMURA, et al.

: GROUP ART UNIT: 1635

SERIAL NO.: 09/534,995

FILED: MARCH 27, 2000

: EXAMINER: EPPS

FOR: CHOLINE MONOOXYGENASE GENE

RESPONSE TO RESTRICTION REQUIREMENT

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

Responsive to the Official Action mailed September 5, 2001, the Applicants elect, with traverse, Group I, Claims 2-6 and 8-17 for further prosecution.

REMARKS

The Office has restricted this application as follows under 35 U.S.C. §121:

Group I:

Claims 2-6, 8-17, drawn to a choline

monooxygenase gene, a recombinant vector

comprising said gene, a transformant comprising said vector, and a method for producing a choline monooxygenase;

Group II:

Claim 1 and 7, drawn to a recombinant protein

that has choline monooxygenase activity; and

Group III:

Claim 18-22, drawn to a method for creating an

environmental stress-resistant plant and/or a

method for inducing accumulation of a

polypeptide or plant metabolite.

Applicants have elected Group I, Claims 2-6 and 8-17 with traverse.